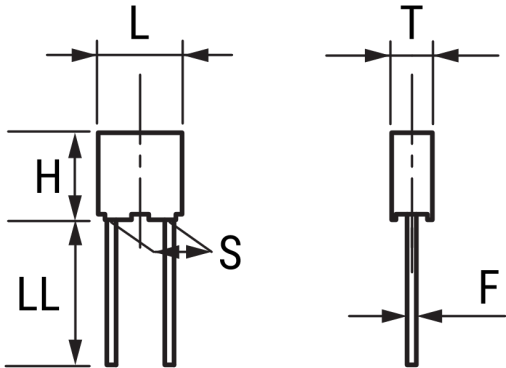


MMK5102M1000J01L4BULK

Aliases (F601JF102M1K0C)

Not for New Design • Recommended Replacement Series R60

MMK/F601, Film, Metallized Polyester, General Purpose, 1000 pF, 20%, 1000 VDC, 85°C, 5mm



General Information	
Series	MMK/F601
Dielectric	Metallized Polyester
Style	Radial
Features	DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	0.202 g
Notes	Not for new design – the replacement series is: R60.

Specifications	
Capacitance	1000 pF
Capacitance Tolerance	20%
Voltage AC	250 VAC
Voltage DC	1000 VDC, 775 VDC (100C)
Temperature Range	-55/+100°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	100 V/us
Inductance	6 nH

Click [here](#) for the 3D model.

Dimensions	
L	7.2mm MAX
H	6.5mm MAX
T	2.5mm MAX
S	5mm +/-0.4mm
LL	5mm NOM
F	0.5mm NOM

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	2000

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